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SUGAR REPORTS

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MARKET REVIEW

The Department on January 23, 1970, announced the removal of limitations on the maximum quantity of raw sugar which may be imported during the first quarter of 1970. Any sugar within the annual quota of each foreign country may now be imported during the first quarter. The text of the press release accompanying the action appears herein beginning on Page 9.

Regionally, reported deliveries of refined sugar by states during the period January-November 1969 were one percent below those of the same period 1968. Increases occurred in two of the five geographical regions. The Northeast and the South received slightly more sugar during the period January-November 1969 than in the same months of 1968, while the North Central, the West and Mid-Atlantic regions received less. Individually, 22 states received more sugar in the first 11 months of 1969, as compared with last year, and 28 received less.

Inventories of raw and refined sugar reported on hand by all primary distributors as of January 3, 1970 amounted to 2,838,000 short tons, raw value, according to preliminary reports. This was about 123,000 tons less than at year end 1968 and 531,000 tons more than at the end of November 1969. Cane sugar refiners' stocks of raw and refined sugar totaled 999,000 tons, down 109,000 tons from year end 1968 (when stocks of 1969 quota sugar under bond had been accumulated in advance of the waterfront strike) and up 109,000 tons from the end of November 1969. Beet processors' stocks of 1,413,000 tons were 30,000 tons more than last year and 257,000 tons more than a month earlier.

On December 17, a cane sugar refiner announced that for industrial customers in the Gulf territory desiring forward price coverage on 100-pound bags of sugar, consideration would be given to orders placed by close of business December 30, 1969 for shipment through February 6, 1970 at prices .15 cent per pound above current quotations. This would increase the quoted price for the basis pack from 10.65 cents per pound to 10.80 cents. The announcement further stated that consideration would also be given to orders placed by December 30, 1969 for delivery during the period February 7 through March 31, 1970 at an additional increase of .10 cent per pound, or 10.90 cents per pound.

Similar increases were announced December 18 by the same seller for forward coverage in the Chicago-west region during the periods January 1 through February 13 and February 14 through March 31, 1970. This would result in quoted prices for the basis pack in the Chicago-west region of 10.50 cents per pound during the earlier period and 10.60 cents during the latter.

On the Pacific Coast, the 70 cent per hundredweight reduction in the quoted prices for all industrial and grocery products announced as effective December 15, 1969 has been withdrawn effective January 1, 1970. All sellers in this region now quote 10.25 cents per pound for 100-pound paper bags of fine granulated sugar.

On January 7, 1970 a cane sugar refiner announced that effective immediately, in the Southeast region, prices for industrial sugars would be advanced 20 cents per 100 pounds, making the quoted price for fine granulated sugar in 100-pound bags 11.20 cents per pound. The announcement stated further that consideration would be given to day-to-day orders at prices in effect prior to the announced increases, subject to confirmation and ability to make shipment by January 23, 1970. Other sellers in the region followed with announcements of similar import.

Shown below are the price quotations as of January 23 for refined sugar sold at wholesale by regions in the basis pack--100 pound paper bags. Significant variations between actual and quoted prices may be found in certain regions reflecting competitive conditions peculiar to these regions.

	<u>Cane</u>	<u>Beet</u>
	<u>Cents per pound in 100-pound paper bags</u>	
Northeast	11.70	
Southeast	11.20	
Gulf	10.80	
Eastern beet		10.50
Chicago-west	10.50	10.50
Lower Pacific	10.25	10.25
Northwest Intermountain	10.25	10.25

During December the spot quotation for raw sugar duty paid and delivered to New York, as reported on the New York Coffee and Sugar Exchange, averaged 7.73 cents per pound, down from 7.79 cents a month earlier and up from 7.62 cents during December 1968. For the calendar year 1969 the price averaged 7.75 cents per pound compared with 7.52 cents during calendar year 1968. During the period December 3-15 the price quotation was 7.62 cents per pound. On December 16 it rose to 7.80 cents, on December 30 to 7.95 cents and on December 31 to 8.00 cents per pound. The price has remained strong in January, rising to 8.05 cents per pound on January 7, to 8.12 cents on January 8 and to 8.18 on January 22. For the period January 1-22 the spot quotation averaged 8.10 cents per pound compared with 7.40 cents during the same period last year.

The sugarcane harvest in Louisiana is now complete and the final outturn of sugar is not expected to exceed 536,000 short tons. As of dates ranging from January 11 to 14 for the several factories, sugar production in Florida totaled 246,000 tons with the total outturn expected to be about 525,000 tons.

Sugar production in Hawaii of the 1970 crop as of January 10, when three mills were operating totaled 2,486 tons, 96⁰ basis compared with 3,051 tons as of January 11 last year when five mills had commenced operations.

The spot quotation for World sugar bagged and stowed at Greater Caribbean ports, including Brazil, averaged 2.86 cents per pound in December compared with 2.77 cents in December 1968 and 3.08 cents in November 1969.

The World spot quotation declined during November and December but early in January 1970 has shown considerable strength. After falling to 2.80 cents at year-end 1969 the quotation increased reaching 3.10 cents by mid-January and then rose to 3.25 cents per pound on January 16. The average for the January 1-22 period was 3.08 cents compared with 2.95 cents per pound during the same period last year. On January 22 futures contracts for May 1970 delivery of world sugar were quoted at 3.25 cents and for May 1971 delivery at 3.42 cents per pound.

Review of 1969 Sugar Situation

Deliveries

Preliminary reports of sugar deliveries by primary distributors for U. S. consumption during 1969 totaled 10,671,000 short tons, raw value. These deliveries included about 50,000 tons of constructive deliveries as compared to 217,000 tons at year end 1968. Physical deliveries during 1969, therefore, totaled about 10,838,000 tons as compared to 10,721,000 tons in 1968.

For both 1968 and 1969, physical deliveries and apparently consumption were about 107 pounds, raw value, per capita as compared to an average of 103.8 pounds in the preceding 10 years. In that period, consumption departed only slightly from 104 pounds in most years.

During the first two months of 1969, physical deliveries, including sugar constructively delivered in 1968, were about in line with assumed consumption but March deliveries of 903,000 tons were considerably in excess of probable consumption for that month. Deliveries during the second quarter of the year were about in line with consumption but during the second half of 1969 physical deliveries washed out the buildup in user's inventories that apparently occurred during March.

While beet sugar deliveries as reported in 1969 increased 131,000 over those of 1968, physical deliveries of 3,383,000 tons, raw value, beet sugar in 1969 were 504,000 tons more than in 1968. Cane sugar refiner deliveries reflected the increased beet sugar deliveries at 7,254,000 tons and were 335,000 tons less in 1969 than in 1968.

Consumption Requirements and Quota Charges

The initial consumption requirements for 1969 of 10,600,000 short tons, raw value, were announced on Dec. 20, 1968. On March 14, 1969, requirements were increased 100,000 tons and on April 10 were again increased by 100,000 tons to a total of 10,800,000 tons and remained at that level for the balance of the year.

During the year, deficits totaling 784,103 tons from the Puerto Rican and Virgin Island basic quotas were allocated in their entirety to Western Hemisphere countries since the Philippines were unable to supply any sugar beyond their basic quota.

Based on preliminary information, quota charges during 1969 totaled about 10,737,000 tons. Most of the shortfall was in the Puerto Rican and Hawaiian quotas. A shipping strike late in the year prevented Hawaii from filling its mainland quota.

With quota charges of 10,737,000 tons and deliveries of 10,671,000, the difference of 66,000 tons minus about 45,000 tons lost in the refining process resulted in an increase of about 21,000 tons in quota stocks held by refiners at year end 1969. Importers' quota stocks remained at about the same level as at the beginning of the year.

Prices

The average spot price for domestic raw sugar, duty paid New York, during 1969 averaged 7.75 cents per pound, an increase of 3.1 percent over the average for 1968. The lowest price for the year was 7.45 cents during the period July 14-31 and the high for the year was 8.00 cents on December 31.

Raw sugar prices were more erratic in 1969 than in any other recent year reflecting not only repercussions from the waterfront strike early in the year but also a measure of uncertainty as to demand conditions by both suppliers and refiners.

During the month of January, the spot price of raw sugar averaged 7.67 cents per pound and gradually increased to an average of 7.82 cents during May then declined to an average of 7.50 cents in July. From July to October, prices again increased with October averaging 7.89 cents. During November, the average was 7.79 cents and for December, 7.73 cents per pound.

The weighted average quoted wholesale price for refined sugar in the United States in 100 pound paper bags increased 2.6 percent in 1969 as compared to 1968. The largest increase was in the Northeast territory with Pacific Coast list prices averaging less than in 1968.

The U. S. average retail price for refined sugar in five pound bags was 12.40 cents per pound during calendar year 1969, an increase of 1.8 percent over the 1968 average price. The price at the beginning of the year was 12.20 cents, reached a high of 12.52 cents during August and September but declined during the balance of the year and was at 12.48 cents during November and December.

Domestic production

Sugar production in the four domestic areas totaled about 6,000,000 tons during calendar year 1969 or 272,000 tons less than in calendar year 1968.

Only one, the sugarbeet area, showed an increase. Beet sugar production of 3,246,000 tons included 1,986,000 tons of 1969 crop production. During calendar year 1968, total sugar production was 3,039,000 tons which included 2,246,000 tons of 1968 crop production. The balance of the 1968 crop totaling 1,260,000 was produced in calendar year 1969. If sugar production from the 1969 crop is to equal the 1968 crop production, 1,520,000 tons of sugar must be produced after January 1, 1970 or 260,000 tons more than old crop production in 1969, which was the record high.

Plantings for the 1969 sugarbeet crop were a record 1,660,000 acres, 11 percent higher than the previous record established by the 1968 crop. Early September estimates were for sugar production of about 3,820,000 tons from the crop. However, the early harvest season rain, snow and freezing weather in eastern slope Rocky Mountain States together with low sucrose content beets in several other localities lowered anticipated sugar production by about 300,000 tons to about the same level as the 1968 crop production. Sugar production from the 1969 crop through December 31, 1969 makes it doubtful if even that level can be produced.

The January 1, 1970 effective inventory (sugar on hand and that to be processed in 1970 from 1969 crop sugarbeets) of the domestic beet sugar industry will increase by the difference between the final 1969 crop beet sugar production and the 3,216,000 tons of beet sugar marketed in 1969. Acreage allocations for the 1970 sugarbeet crop were established on October 3, 1969 at 1,450,000 acres, down almost 13 percent from the 1969 plantings.

Calendar year 1969 production in the mainland cane area will apparently total about 1,090,000 tons or 266,000 tons less than in calendar year 1968. The acreage allocation for the 1969 crop was reduced 15 percent from the 1968 crop level. Production of sugar on the crop year basis is expected to be slightly below the calendar year total and about 130,000 tons less than from the previous crop. A hard freeze early in January 1970 in Florida where harvesting was not quite half completed could lower production somewhat further if warm, damp weather prevails during February and March.

At the beginning of 1969, the Mainland Cane effective inventory of sugar amounted to about 92 percent of the area's marketing quota for that year. The smaller 1969 crop decreased the effective inventory by an estimated 90,000 tons to about 84 percent of the current 1970 quota and made possible an 11.8 percent increase in the acreage allocation established on August 21, 1969 for the 1970 crop.

Hawaiian sugar production in 1969 totaled 1,182,000 tons or about 50,000 tons less than in 1968. Hawaiian mills were strikebound from mid-February to mid-March and were never able to completely recover the loss of production sustained during that period.

Puerto Rican production in 1969 amounted to 483,000 tons, raw value, down 162,000 tons from the previous year as a result of extremely low sugar yield from the cane as well as insufficient workers to harvest the crop. About 1,500,000 tons of sugarcane were left standing in the fields. This cane can be harvested in 1970 but an equivalent or larger quantity may be left, again because of a limited work force.

International Sugar Organization

By the end of the 1968-69 crop year, world stocks of sugar had declined to a balanced level--about 25 percent of estimated consumption for the next twelve months---from the much higher levels which had existed for several years.

This development tended to strengthen world market prices from the depressed two cent per pound average price, f.o.b. Caribbean ports which had prevailed for four years prior to 1969.

Another important strengthening development was the International Sugar Agreement of 1968 which became operative on January 1, 1969. The agreement established an International Sugar Organization with the International Sugar Council responsible for direction.

As in past sugar Agreements, the price stabilization mechanism consists of a system of export quotas, which may be adjusted in response to sugar price movements in the free market.

After the first meeting of the Council, it was announced on January 30, 1969, that initial 1969 export quotas would be at 90 percent of the basic export tonnages established under the Agreement. No changes were made thereafter in that level. However by October 3, declared deficits totaled 796,000 metric tons and were not reallocated. These deficits represented about 7.4 percent of the export quotas for the year.

Export quotas for 1970 were again established on December 19, 1969 at 90 percent of the basic export quotas under the Agreement.

The spot price for world raw sugar, contract #8 of the New York Coffee and Sugar Exchange, averaged 3.37 cents per pound during 1969, a 70 percent increase over the 1.98 cent average for 1968. The range of prices during the year were from a high of 4.08 cents on June 13 and 14 to a low of 2.70 cents on August 26. The highest average for a month was during June at 3.95 cents and the lowest monthly average was for December at 2.86 cents per pound.

Present indications are that 1969-70 crop production may exceed consumption and that the ratio of inventories to consumption could increase somewhat during the 1969-70 period.

ADMINISTRATIVE ACTIONS RELATING TO 1970 SUGAR SUPPLIESLimitations on Maximum Quantity of Raw Sugar Imports During First Quarter Removed

The United States Department of Agriculture on January 23, 1970 announced the removal of limitations on the maximum quantity of raw sugar which may be imported during the first quarter of 1970. Any sugar within the annual quota of each foreign country may now be imported during the first quarter. The quantities already committed under Sugar Quota Clearance Form SU-3 or under quota set aside agreements for arrival in the first quarter must come in during the designated period. That quantity is 894,837 short tons, raw value. The full 1970 quotas of all foreign countries amount to 4,110,000 tons.

This action is necessary to obtain a more adequate flow of foreign raw sugar into the Northeastern section of the United States. Considerable quantities of raw sugar that normally would be shipped to North of Hatteras ports are being shipped to Gulf ports. The difficulty of arranging ocean freight to North of Hatteras ports has resulted in a tight supply situation there. The removal of limitations on maximum first quarter raw sugar importations should make additional sugar available in the Northeast.

USDA Authorized Additional Raw Sugar Imports During First Quarter of 1970:

The U. S. Department of Agriculture on January 20, 1970 authorized the importation of an additional 50,000 short tons, raw value, of raw sugar during the first quarter of 1970 in accordance with the announcement of January 13.

Authorized importations for the first quarter now amount to 894,837 tons.

Allocations were made to countries pursuant to criteria established in Sugar Regulation 811 for 1970.

Applications for the additional first quarter importations were approved by prorating to countries on the basis of average importations during the first quarters of the years 1967 through 1969.

All applicants who received additional allocations are being notified of the disposition of their requests.

Allocations by countries for the first quarter are set forth in the table on page 11.

Country	Allocation of additional 50,000 tons for first quarter		Quantity previously approved for first quarter	1970 Quota sugar entered under bond in 1969	Total Allocations for first quarter
	Quantity applied for	Quantity approved			
	(1)	(2)	(3)	(4)	(5)
Short tons, raw value					
Philippines	0	0	175,093	0	175,093
Mexico	30,900	12,204	131,268	5,000	148,472
Dominican Republic	54,590	9,219	99,162	0	108,381
Brazil	54,765	11,158	120,018	5,000	136,176
Peru	20,967	7,268	78,178	2,952	88,398
British West Indies	0	0	27,927	2,049	29,976
Ecuador	3,090	803	8,642	1,228	10,673
French West Indies	2,060	963	10,357	0	11,320
Argentina	0	0	23,744	3,807	27,551
Costa Rica	2,392	1,181	12,701	3,581	17,463
Nicaragua	5,150	688	7,403	0	8,091
Colombia	2,040	840	9,032	2,176	12,048
Guatemala	2,040	2,040	22,511	2,986	27,537
Panama	2,080	0	5,000	0	5,000
El Salvador	2,575	1,475	15,862	2,329	19,666
Haiti	0	0	5,000	0	5,000
Venezuela	1,873	662	7,126	0	7,788
British Honduras	0	0	5,000	759	5,759
Bolivia	0	0	0	75	75
Honduras	0	0	5,000	375	5,375
Bahamas	2,600	0	5,000	209	5,209
Australia	0	0	0	2,249	2,249
Republic of China	0	0	0	3,717	3,717
India	0	0	0	3,859	3,859
South Africa	1,499	1,499	25,976	42	27,517
Fiji Islands	0	0	0	1,912	1,912
Thailand	0	0	0	0	0
Mauritius	0	0	0	184	184
Malagasy Republic	0	0	0	0	0
Swaziland	0	0	0	348	348
Total	188,621	50,000	800,000	44,837	894,837

USDA Announces Approval of Raw Sugar Imports During First Quarter of 1970:

The USDA on December 23, 1969 approved applications for the importation from 21 foreign countries of 800,000 short tons, raw value, of raw sugar during the first quarter of 1970.

The importation of this quantity of sugar was authorized in Sugar Regulation 811 announced Dec. 17 (USDA 3863-69) and published in the Federal Register of Dec. 19.

The allocations, made pursuant to that regulation, were based on average importations from countries during the first quarter of the years 1967 through 1969, with a minimum allocation for any country established at the lesser of 5,000 short tons, raw value, or the quantity applied for.

The importations approved in this action are additional to the quantity of 1970 quota raw sugar imported in 1969 for refining and storage under bond -- a quantity now estimated at 40,000 tons.

The quantities requested and approved for first quarter importation from each country are shown in the table on page 13.

Country	:	:	Average	:	Applications for first quarter		
	:	1970	:	Importations	:	importation of raw sugar	
	:	quotas	:	First quarter	:	Received	Approved
:	:	:	1967-69	:	:	:	:
<hr/>							
Short tons, raw value							
<hr/>							
Philippines	1,126,020	192,498	220,581	175,093			
Mexico	474,758	144,317	173,040	131,268			
Dominican Republic	464,316	109,019	197,374	99,162			
Brazil	464,316	131,948	151,623	120,018			
Peru	370,348	85,949	99,912	78,178			
British West Indies	164,783	30,703	33,000	27,927			
Ecuador	67,559	9,501	12,360	8,642			
French West Indies	51,836	11,387	14,420	10,357			
Argentina	57,118	26,104	36,050	23,744			
Costa Rica	54,661	13,964	15,600	12,701			
Nicaragua	54,661	8,139	20,600	7,403			
Colombia	49,134	9,930	15,300	9,032			
Guatemala	46,064	24,749	25,500	22,511			
Panama	34,394	4,838	8,913	5,000			
El Salvador	33,780	17,439	20,600	15,862			
Haiti	25,795	4,380	5,610	5,000			
Venezuela	23,339	7,835	20,600	7,126			
British Honduras	12,005	575	5,000	5,000			
Bolivia	5,528	40	-	-			
Honduras	5,528	3,552	5,100	5,000			
Bahamas	10,000	1,058	5,200	5,000			
Australia	195,865	2,538	-	-			
Republic of China	81,610	3,033	-	-			
India	78,346	896	-	-			
South Africa	57,671	28,558	37,632	25,976			
Fiji Islands	42,981	676	-	-			
Thailand	17,955	244	-	-			
Mauritius	17,955	532	-	-			
Malagasy Republic	9,250	82	-	-			
Swaziland	7,073	310	-	-			
Total	4,104,649 ^{1/}	874,794	1,124,015	800,000			

^{1/} Excludes quotas for domestic areas; total quotas are 10,800,000 short tons, raw value.

ADMINISTRATIVE ACTIONSDate announcedNature of action

December 24,
1969

Announced revised processor allotments which limit the entry of Puerto Rican sugar into the continental United States for direct-consumption during 1969.

The revised allotments, based on information recently received from each allottee, reflect the determination of deficits of 24,454 tons for five allottees. Since none are able to market additional sugar the deficits totaling 24,454 tons have been set aside as a residual balance available to all persons. (See December 31, 1969 Federal Register).

December 30,
1969

Announced processor allotments of the 1970 quota for the Domestic Beet Sugar Area totaling 2,572,534 short tons, raw value.

Total allotments announced represent 80 percent of the quota established for the area, pending the availability of final 1969 crop data.

These allotments were established on the basis of a public hearing held on Nov. 25, 1969 in Washington, D.C. (See January 6, 1970 Federal Register).

December 30,
1969

Announced today 1970 sugar requirements and quotas for local consumption of 50,000 short tons, raw value, for Hawaii and 135,000 tons for Puerto Rico.

This action makes effective, without change, as of January 1, 1970, the requirements and quotas set forth in a Notice of Proposed Rule Making published on December 5, 1969. (Press Release USDA 3706-69). (See January 3, 1970 Federal Register).

Date announcedNature of action

December 31,
1969

Announced preliminary marketing allotments to processors of a portion of the 1970 sugar quota for the Mainland Cane Sugar Area.

These preliminary allotments are based on a public hearing held on December 4, 1969 and are established at the larger of 75 percent of 1969 allotments which became effective on June 17, 1969 or the respective allottee's estimated January 1, 1970 effective inventory, which could not be marketed within its 1969 marketing allotment.

Preliminary allotments of a portion of the quota will be in effect until an order can be issued on the basis of a public hearing to be held early in 1970 for determining the method to be used in establishing final 1970 allotments. (See January 6, 1970 Federal Register).

STATISTICAL SERIES IN THIS ISSUEHIGHLIGHTS

1. December 1969 sugar deliveries for continental U.S. consumption 936,000 short tons, raw value (preliminary) up about 138,000 tons from November 1969 and down about 137,000 tons from December 1968. January-December 1969 deliveries 10,671,000 short tons, raw value, (preliminary), down 256,000 tons from January-December 1968. Final data for November 1969 deliveries 798,000 short tons, raw value, previously published preliminary as 791,000 tons.

2. Primary distributors' stocks January 3, 1970 were 2,838,000 short tons, raw value (preliminary), down 123,000 tons from a year ago and up 531,000 tons from end November 1969. During December refiners' stocks increased by 109,000 tons, beet processors' stocks by 257,000 tons and mainland cane processors' stocks by 171,000 tons. Importers of direct consumption sugar stocks decreased by 5,000 tons.

3. Charges to quotas calendar year 1969 were 10,736,784 short tons, raw value.

4. Regionally, January-November sugar deliveries, 1969 as compared to 1968 were up in 2 of the 5 regions: Increases -- New England 1.6 percent, South 0.8 percent: Decreases -- North Central 2.6 percent, mid-Atlantic and West each down 1.3 percent.

Table 1 - Sugar supply and disposition by primary distributors, January-November 1969

(Short tons, raw value)

Item	Beet proc- essors	Importers	Main- land cane proc- essors ^{1/}	Refiners		Net total
	(1)	(2)	(3)	Raw (4)	Refined (5)	(6)
SUPPLY						
1. <u>Inventory Jan. 1, 1969</u>	1,382,652	11,505	458,924	833,631 ^{2/}	274,455 ^{2/}	2,961,167
2. <u>Production and movement</u>						
a. Received as direct- consumption sugar	0	145,143	0	0	4,691	149,834
b. Produced from beets or cane	2,682,563	0	729,497	73,030	24,294)	2,621,316 ^{3/}
Less deliveries to refiners	0	0	888,068	0	0)	
c. Receipts of raws by refiners	0	0	0	6,493,754 ^{4/}	0)	-298,008 ^{5/}
Less raws melted	0	0	0	6,791,762	0)	
d. Refined from raws melted	0	0	0	0	6,739,738	6,739,738
e. Adjustments	-3,542	-6	-1,007	-208	+12,757	+7,994
f. Sub-total	2,679,021	145,137	-159,578	-225,186	6,781,480	9,220,874
3. <u>Net total supply</u>	4,061,673	156,642	299,346	608,445	7,055,935	12,182,041
DISPOSITION						
4. <u>Distribution for</u>						
a. Quota purposes	2,905,283	132,292	49,825	15,704	6,632,226	9,735,330
b. Export	0	106	0	0	78,344	78,450
c. Livestock feed	0	12,720	0		29,026	41,746
d. Alcohol	0	0	0	0	19,050	19,050
Sub-total	2,905,283	145,118	49,825	15,704	6,758,646	9,874,576
5. <u>Inventory Nov. 30, 1969</u>	1,156,390	11,524	249,521	592,741 ^{6/}	297,289 ^{6/}	2,307,465
6. <u>Total distribution and inventory</u>	4,061,673	156,642	299,346	608,445	7,055,935	12,182,041

^{1/} Establishments that acquire no raw sugar from others for refining. Processor-refiners are included with refiners.

^{2/} Includes mainland cane sugar not charged to quota: Raws, 265,869; Refined, 25,944; Total, 291,813.

^{3/} Production less deliveries of raw sugar to refiners.

^{4/} Includes 888,068 tons received from mainland cane processors.

^{5/} Receipts of raw sugar by refiners less melt.

^{6/} Refiners' inventories include mainland cane sugar not charged to quota: Raws, 158,215; Refined, 17,617; Total, 175,832. Importers' inventory include 575 tons for quota exempt purposes.

Table 2. Distribution of sugar by primary distributors, January-November 1969 and 1968

Item	1969	1968	Change 1968 to 1969
Short tons, raw value			
<u>Continental United States</u>			
Refiners' raw	15,704	15,536	+168
Refiners' refined	6,758,646	7,108,531	-349,885
Sub-total	6,774,350	7,124,067	-349,717
Beet processors' refined	2,905,283	2,629,654	+275,629
Importers' direct consumption	145,118	211,081	-65,963
Mainland sugarcane processors'	49,825	47,302	+2,523
Total	9,874,576	10,012,104	-137,528
For: Export	78,450	71,651	+6,799
Livestock feed	41,746	*	-
Alcohol	19,050	*	-
Continental consumption ^{1/}	9,735,330	9,855,230	-119,900
<u>Puerto Rico</u>	120,000 ^{2/}	112,511	+7,489
<u>Hawaii</u>	31,441	36,975	-5,534

^{1/} Includes deliveries for United States military forces at home and abroad. ^{2/} Estimated. * Not available separately, total livestock feed and alcohol for January-November 1968 was 85,223 tons.

Table 3. Stocks of sugar held by primary distributors in the continental United States, November 30, 1969 and 1968

Item	1969	1968	Change 1968 to 1969
Short tons, raw value			
Refiners' raw	592,741	717,344	-124,603
Refiners' refined	297,289	302,167	-4,878
Sub-total ^{1/}	890,030	1,019,511	-129,481
Beet processors' refined	1,156,390	1,190,485	-34,095
Importers' direct consumption	11,524	14,328	-2,804
Mainland sugarcane processors'	249,521	243,071	+6,450
Total	2,307,465	2,467,395	-159,930

^{1/} Included mainland cane sugar not charged to quota: 1969 - Raws, 158,215; Refined, 17,617; Total, 175,832; 1968 - Raws, 168,725; Refined, 17,079; Total, 185,804

Table 4. Distribution of sugar by primary distributors in the continental United States, December and January-December 1969 and 1968

Item	1969 ^{1/}	1968
	December	Jan.-Dec.
Short tons, raw value		
Refiners	606,152	7,380,502
Beet processors' refined	310,384	3,215,667
Importers' direct consumption	12,061	157,179
Mainland sugarcane processors'	7,000 ^{2/}	56,825
Total	935,597	10,810,173
For: Export	n.a.	78,450
Livestock feed	n.a.	41,746
Alcohol	n.a.	19,050
Continental consumption ^{3/}	935,597	10,670,927

^{1/} Preliminary. ^{2/} Estimated. ^{3/} Includes deliveries for U.S. military forces at home and abroad.

* Not available separately. Monthly deliveries of alcohol not reported separately prior to Jan. 1, 1969

Table 5. Stocks of sugar held by primary distributors in the continental United States, January 3, 1970 and December 31, 1968

Item	Jan. 3, 1970 ^{1/}	Dec. 31, 1968	Change
Short tons, raw value			
Refiners' raw	758,542	833,631	-75,089
Refiners' refined	240,078	274,455	-34,377
Sub-total	998,620	1,108,086	-109,466
Beet processors' refined	1,412,925	1,382,652	+30,273
Importers' direct consumption	6,595 ^{2/}	11,505	-4,910
Mainland sugarcane processors'	420,000	458,924	-38,924
Total	2,838,140	2,961,167	-123,027

^{1/} Preliminary

^{2/} Estimated

Table 6. Mainland sugar: Production and quota charges January-November 1969 and 1968

Item	1969	1968	Change 1968 to 1969
<u>Production</u>			
	Short tons, raw value		
Mainland cane	823,944	997,116	-173,172
Domestic beet	2,679,021	2,391,442	+287,579
Total	3,502,965	3,388,558	+114,407
<u>Quota charges</u>			
<u>Mainland cane:</u>			
Louisiana sugarcane processors			
For further processing	453,712	429,578	+24,134
For direct-consumption	11,737	11,389	+348
Louisiana processor-refiners	119,835	114,898	+4,937
Florida sugarcane processors	564,044	611,133	-47,089
Sub-total	1,149,328	1,166,993	-17,670
Beet processors	2,905,283	2,629,654	+275,629
Total	4,054,611	3,796,652	+257,959

Table 7. Receipts of quota-exempt and over-quota sugar included in Table 8.

Purpose	Refiners		Importers		Total	
	1969	1968	1969	1968	1969	1968
<u>For export</u>						
	Short tons, raw value					
Argentina		2,385				2,385
Australia		4,564				4,564
Brazil	29,385	9,218	106		29,491	9,218
Colombia	6,001	18,964			6,001	18,964
Dominican Republic		11,093				11,093
El Salvador	8,334	2,690			8,334	2,690
Hawaii	1,016	1,222			1,016	1,222
Peru		133				133
Puerto Rico	472	376			472	376
Reunion	2,140	10,914			2,140	10,914
South Africa	7,587	4,093			7,587	4,093
Swaziland	81				81	
Total	55,016	65,652	106		55,122	65,652
<u>For livestock feed</u>						
Argentina		401				401
Australia		1,423				1,423
Belgium			2,396	3,239	2,396	3,239
Brazil	10,537	8,869			10,537	8,869
Canada				7		7
Colombia		17,646				17,646
Dominican Republic		267				267
El Salvador	2,649	402			2,649	402
France			4,032	3,692	4,032	3,692
Poland				3,538		3,538
South Africa		467				467
Sweden			6,501		6,501	
Venezuela				3,282		3,282
Total	13,186	29,475	12,929	13,758	26,115	43,233
<u>For alcohol</u>						
Brazil	16,108	535			16,108	535
Colombia	5,747	5,807			5,747	5,807
Dominican Republic		6,873				6,873
El Salvador	4,933				4,933	
Total	26,788	13,215			26,788	13,215
<u>Held pending availability of quota</u>						
Argentina	3,807	784			3,807	784
Australia		2,568				2,568
Bahamas	209				209	
British Honduras	759	1,064			759	1,064
China		3,321				3,321
Costa Rica	3,581	1,174			3,581	1,174
Bolivia	75				75	
El Salvador		17,406				17,406
Guatemala	2,986	13,370			2,986	13,370
Honduras	375	1,571			375	1,571
Columbia	2,176				2,176	
Mauritius	184				184	
Malagasy Republic		245				245
Mexico	5,000				5,000	
South Africa	42				42	
Swaziland	348	290			348	290
Venezuela		2,633				2,633
Total	19,542	44,426			19,542	44,426
<u>In Customs' custody</u>						
Hong Kong			47	1	47	1
Reunion	9,351				9,351	
Total	9,351		47	1	9,398	1
GRAND TOTAL	123,883	152,768	13,082	13,759	136,965	166,527

Table 8. Sugar receipts of refiners and importers by source of supply^{1/} January-November 1969 and 1968

Source of supply	Raw sugar		Direct consumption		Total	
	1969	1968	1969	1968	1969	1968
Short tons, raw value						
<u>OFFSHORE</u>						
<u>Foreign</u>						
Argentina	41,873	77,126			41,873	77,126
Australia	173,882	206,793			173,882	206,793
Belgium			2,406	3,312	2,406	3,312
Brazil	661,958	603,437	106		662,064	603,437
British Honduras	16,263	16,284			16,263	16,284
Bahamas	10,209				10,209	
Bolivia	7,335	6,985			7,335	6,985
British West Indies	197,631	183,954		10	197,631	183,964
Canada				16		16
China, Republic of	69,456	84,858			69,456	84,858
Colombia	80,917	105,236	10	7	80,927	105,243
Costa Rica	70,222	71,615			70,222	71,615
Denmark			10	10	10	10
Dominican Republic	634,339	644,468			634,339	644,468
Ecuador	76,797	84,485			76,797	84,485
El Salvador	40,437	58,344			40,437	58,344
Fiji Islands	31,594	30,551			31,594	30,551
France			4,042	3,692	4,042	3,692
French West Indies	71,543	63,901			71,543	63,901
Germany, West			10	10	10	10
Guatemala	53,172	63,520			53,172	63,520
Haiti	17,419	27,368			17,419	27,368
Hong Kong			46	3	46	3
Honduras	2,211	4,112			2,211	4,112
India	55,749	78,980	3	2	55,752	78,982
Ireland			5,351	5,361	5,351	5,361
Malagasy Republic		9,846				9,846
Mauritius	17,432				17,432	
Mexico	658,237	626,322	4	3	658,241	626,325
Netherlands			10	10	10	10
Nicaragua	44,390	34,357			44,390	34,357
Panama	39,882	33,623	2,579	3,817	42,461	37,440
Paraguay			10	10	10	10
Peru	211,202	457,571			211,202	457,571
Poland				3,538		3,538
Philippines	885,455	983,078	4,194	18,217	889,649	1,001,295
Reunion	11,491	11,015			11,491	11,015
South Africa	64,435	55,614			64,435	55,614
Swaziland	7,164	6,960			7,164	6,960
Sweden			6,511	10	6,511	10
Thailand	17,564				17,564	
Venezuela	21,570	32,781		3,282	21,570	36,063
Total	4,291,829	4,663,184	25,292	41,310	4,317,121	4,704,494
<u>Domestic</u>						
Hawaii	1,099,952	1,074,705	4,691 ^{2/}	4,214 ^{2/}	1,104,643	1,078,919
Puerto Rico	211,815	328,087	119,851	150,016	331,666	478,103
Virgin Islands	0	0	0	0	0	0
Sub-total	1,311,767	1,402,792	124,542	154,230	1,436,309	1,557,022
Total all offshore	5,603,596	6,065,976	149,834	195,540	5,753,430	6,261,516
Mainland cane area	961,098	1,009,821	24,294 ^{3/}	31,225 ^{3/}	985,392	1,041,046
Acquired for reprocessing and samples	2,090	1,924	0	0	2,090	1,924
GRAND TOTAL	6,566,784	7,077,721	174,128	226,765	6,740,912	7,304,486

^{1/} Includes sugar as detailed in Table 7.^{2/} Refined sugar received by refiners.^{3/} Refined sugar produced direct from cane by processor - refiner.

Table 9. Status of 1969 Quotas and preliminary charges*

Source of supply	Quotas and prorations	Total charges to quotas 1/2/3/	Balances 2/
Short tons, raw value			
Domestic beet sugar	3,215,667	3,215,667	0
Mainland cane sugar	1,169,333	1,169,333	0
Hawaii	1,190,673	1,160,280	30,393
Puerto Rico	370,897 ^{4/}	341,231	29,666
Virgin Islands	0		0
Total	5,946,570	5,886,511	60,059
Republic of the Philippines	1,126,020	1,125,325	695
Argentina	78,809	78,809	0
Australia	192,937	192,937	0
Bahamas	10,000	10,000	0
Bolivia	7,625	7,625	0
Brazil	640,638	640,638	0
British Honduras	16,568	16,568	0
British West Indies	227,455	227,455	0
China, Republic of	80,390	80,390	0
Colombia	67,792	67,792	0
Costa Rica	75,420	75,420	0
Dominican Republic	693,068	693,068	0
Ecuador	93,216	93,216	0
El Salvador	46,609	46,609	0
Fiji Islands	42,339	42,339	0
French West Indies	71,550	71,543	7
Guatemala	63,557	63,557	0
Haiti	17,419	17,419	0
Honduras	7,625	7,625	0
India	77,175	77,175	0
Ireland	5,351	5,351	0
Malagasy Republic	9,111	9,116	0
Mauritius	17,686	17,686	0
Mexico	655,044	655,044	0
Nicaragua	71,925	70,100	1,825
Panama	44,440	44,032	408
Peru	300,000	300,000	0
South Africa	56,808	56,808	0
Swaziland	6,967	6,967	0
Thailand	17,686	17,562	124
Venezuela	32,200	32,097	103
Total	4,853,430	4,850,273	3,162
GRAND TOTAL	10,800,000	10,736,784	63,221

1/ Domestic beet and mainland cane sugar marketings partly estimated; all other sugar entered or authorized for entry.

2/ Direct-consumption charges and balances; Hawaii, 4,717 and 32,219; Panama, 3,193 and 624; Philippines, 5,393 and 54,527; Puerto Rico, 129,959 and 32,041; Ireland, 5,351 and 0.

3/ Includes raw sugar for direct consumption: Hawaii, 26; Puerto Rico, 0.

4/ Despite deficits declared the full basic quota remains available.

* Subject to adjustment for final weights and tests received after January 19, 1970.

Table 10. Quota-exempt and over quota sugar entered in 1969 (Preliminary as of January 19, 1970)

Country	Reexport	Feed	Alcohol	For refining under bond	Total
Short tons, raw value					
Argentina				3,807	3,807
Australia				2,249	2,249
Belgium		2,396			2,396
Bolivia				75	75
Brazil	29,110	10,540	16,108	5,000	60,758
British Honduras				759	759
British West Indies				2,049	2,049
China, Republic of				3,717	3,717
Colombia	9,872	9,181	5,747	2,176	26,976
Costa Rica				3,581	3,581
Ecuador				1,228	1,228
El Salvador	8,334	2,649	4,933	2,329	18,245
France		4,032			4,032
Fiji Islands				1,912	1,912
Guatemala		4,713		2,986	7,699
Honduras				375	375
India				3,859	3,859
Mauritius				184	184
Mexico				5,000	5,000
Peru				2,952	2,952
South Africa	7,587			42	7,629
Swaziland	81			348	429
Sweden		6,501			6,501
Bahamas				209	209
Reunion	<u>3,959</u>				<u>3,959</u>
Total	58,943	40,012	26,788	44,837	170,580

1/ In addition:

- (a) Under provisions of Sec. 212, 310 tons were entered as liquid sugar in small containers; 129 tons as the first ten tons;
- (b) Raw sugar was brought in for refining and return to: Hawaii, 1,354 tons; Puerto Rico, 472 tons;
- (c) Tons of sugar in Customs Custody for subsequent entry: Hong Kong 47; Colombia, 2 tons; Reunion, 7,533.

Table 11. - Primary distribution of sugar, continental United States, by States, November 1969

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights ^{1/}					
New England					
Connecticut	98,313	4,195	3,554		106,062
Maine	32,310	2,788			35,098
Massachusetts	370,481	27,994	2,500		400,975
New Hampshire	23,454	552			24,006
Rhode Island	26,487	9,055	907		36,449
Vermont	18,178	1,673			19,851
Sub-total	569,223	46,257	6,961		622,441
Mid-Atlantic					
New Jersey	687,374	6,118	56,268		749,760
New York	1,168,849	61,910	46,497	8,200	1,285,456
Pennsylvania	1,039,572	38,187	43,309		1,121,068
Sub-total	2,895,795	106,215	146,074	8,200	3,156,284
North Central					
Illinois	679,905	946,882	450	12,000	1,639,237
Indiana	288,662	145,586	5,000		439,248
Iowa	49,393	118,055			167,448
Kansas	41,222	75,800		500	117,522
Michigan	243,515	326,865			570,380
Minnesota	39,923	200,680			240,603
Missouri	255,804	147,131		500	403,435
Nebraska	11,590	131,019			142,609
North Dakota	555	13,843			14,398
Ohio	535,223	265,387			800,610
South Dakota	2,460	23,672			26,132
Wisconsin	113,962	250,446			364,408
Sub-total	2,262,214	2,645,366	5,450	13,000	4,926,030
Southern					
Alabama	176,539			5,232	181,771
Arkansas	78,931	13,530			92,461
Delaware	158,097				158,097
District of Columbia	28,764				28,764
Florida	306,683			61,104	367,787
Georgia	514,758			1,716	516,474
Kentucky	169,942	2,981			172,923
Louisiana	299,464			20,729	320,193
Maryland	340,811	3,001	12,761		356,573
Mississippi	110,357			20	110,377
North Carolina	264,095		950		265,045
Oklahoma	87,305	24,957			112,262
South Carolina	126,996				126,996
Tennessee	300,665		397		301,062
Texas	524,997	336,941		1,841	863,779
Virginia	239,898	5,000	800		245,698
West Virginia	58,530	3,076			61,606
Sub-total	3,786,832	389,486	14,908	90,642	4,281,868
Western					
Alaska	1,664	3,791			5,455
Arizona	33,365	32,593			65,958
California	611,419	803,177			1,414,596
Colorado	27,919	98,796			126,715
Idaho	3,016	17,324			20,340
Montana	2,372	19,260			21,632
Nevada	7,693	2,200			9,893
New Mexico	5,220	13,710			18,930
Oregon	52,285	84,990			137,275
Utah	7,426	35,942			43,368
Washington	61,767	104,951			166,718
Wyoming	1,268	4,964			6,232
Sub-total	815,414	1,221,698			2,037,112
Grand total	10,329,478	4,409,022	173,393	111,842	15,023,735

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 12. - Primary distribution of sugar, continental United States, by States, January-November 1969

State and region	Cane sugar refiners	Beet sugar processors	Importers of direct- consumption sugar	Mainland cane sugar mills	Total
Hundredweights $\frac{1}{2}$					
<u>New England</u>					
Connecticut	1,118,990	28,807	81,537	600	1,229,934
Maine	457,304	39,315	1,680		498,299
Massachusetts	4,588,476	201,837	55,549	1,200	4,847,062
New Hampshire	352,604	8,258			360,862
Rhode Island	348,664	38,548	18,225		405,437
Vermont	213,535	7,493			221,028
Sub-total	7,079,573	324,258	156,991	1,800	7,562,622
<u>Mid-Atlantic</u>					
New Jersey	7,988,682	138,175	639,075	1,500	8,767,432
New York	13,684,739	635,230	743,818	8,200	15,071,987
Pennsylvania	10,895,663	737,921	531,929		12,165,513
Sub-total	32,569,084	1,511,326	1,914,822	9,700	36,004,932
<u>North Central</u>					
Illinois	7,809,421	12,695,778	2,950	73,350	20,581,499
Indiana	3,811,998	1,482,293	10,200		5,304,491
Iowa	628,399	1,582,109			2,210,508
Kansas	508,492	928,830		4,250	1,441,572
Michigan	2,921,130	3,746,946			6,668,076
Minnesota	408,261	2,278,900		6,000	2,693,161
Missouri	3,094,553	1,613,948		7,650	4,716,151
Nebraska	156,107	1,428,354		2,100	1,586,561
North Dakota	3,341	278,699			282,040
Ohio	6,543,994	2,806,331	2,600	10,000	9,362,925
South Dakota	19,804	291,977			311,781
Wisconsin	1,393,154	2,565,864			3,959,018
Sub-total	27,298,654	31,700,029	15,750	103,350	59,117,783
<u>Southern</u>					
Alabama	2,427,339			12,943	2,440,282
Arkansas	1,067,400	115,497			1,182,897
Delaware	1,648,057	39,261	2,870		1,690,188
District of Columbia	384,557	4,200	2,500		391,257
Florida	3,692,921			694,016	4,386,937
Georgia	6,511,744		737	18,585	6,531,066
Kentucky	2,144,646	57,767			2,202,413
Louisiana	3,578,833			44,372	3,623,205
Maryland	4,200,112	48,495	232,781	2,004	4,483,392
Mississippi	1,368,521			20	1,368,541
North Carolina	3,804,637		10,015	600	3,815,252
Oklahoma	1,115,927	417,050	1,852		1,534,829
South Carolina	1,706,950		2		1,706,952
Tennessee	3,766,246	5,813	2,117	800	3,774,976
Texas	6,591,999	2,520,633	60	47,881	9,160,573
Virginia	2,787,077	18,101	46,038		2,851,216
West Virginia	792,959	12,169	6,260		811,388
Sub-total	47,589,925	3,238,986	305,232	821,221	51,955,364
<u>Western</u>					
Alaska	32,551	26,842			59,393
Arizona	344,928	347,529			692,457
California	8,456,928	11,295,357	45,836	600	19,798,721
Colorado	254,182	1,243,527			1,497,709
Idaho	40,929	325,735			366,664
Montana	39,047	261,318			300,365
Nevada	94,700	36,088			130,788
New Mexico	70,167	165,650			235,817
Oregon	661,593	1,349,196	7,500		2,018,289
Utah	91,521	655,424		400	747,345
Washington	736,908	1,750,913	25,514		2,513,335
Wyoming	9,409	72,176			81,585
Sub-total	10,832,863	17,529,755	78,850	1,000	28,442,468
Grand total	125,370,099	54,304,354	2,471,645	937,071	183,083,169

1/ Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 13. - Primary distribution of sugar, continental United States, by states, January-November 1969 and 1968

State and Region	Cane sugar refiners		Beet processors		Total all Primary Distributors ^{1/}	
	1969	1968	1969	1968	1969	1968
Thousands of hundredweights ^{2/}						
<u>New England</u>						
Connecticut	1,119	1,146	29	15	1,230	1,239
Maine	457	481	39	30	498	512
Massachusetts	4,589	4,530	202	46	4,847	4,740
New Hampshire	353	341	8	2	361	344
Rhode Island	349	379	38	7	405	407
Vermont	213	201	8	3	221	204
Sub-total	7,080	7,078	324	103	7,562	7,446
<u>Mid-Atlantic</u>						
New Jersey	7,988	8,297	138	10	8,767	9,102
New York	13,685	13,643	635	339	15,072	14,989
Pennsylvania	10,896	11,655	738	93	12,166	12,391
Sub-total	32,569	33,595	1,511	442	36,005	36,482
<u>North Central</u>						
Illinois	7,809	9,646	12,696	11,901	20,581	21,610
Indiana	3,812	3,975	1,482	1,243	5,304	5,237
Iowa	628	695	1,582	1,553	2,211	2,248
Kansas	509	507	929	958	1,442	1,466
Michigan	2,921	3,342	3,747	3,442	6,668	6,784
Minnesota	408	472	2,279	2,194	2,693	2,670
Missouri	3,095	3,356	1,614	1,578	4,716	4,940
Nebraska	156	169	1,428	1,443	1,587	1,616
North Dakota	3	6	279	294	282	300
Ohio	6,544	7,606	2,806	1,905	9,363	9,520
South Dakota	20	16	292	359	312	375
Wisconsin	1,393	1,515	2,566	2,432	3,959	3,947
Sub-total	27,298	31,305	31,700	29,302	59,118	60,713
<u>Southern</u>						
Alabama	2,427	2,534			2,440	2,541
Arkansas	1,067	1,069	116	111	1,183	1,180
Delaware	1,648	1,751	39		1,690	1,771
District of Columbia	384	389	4		391	401
Florida	3,693	3,430			4,387	4,110
Georgia	6,512	6,218			6,531	6,231
Kentucky	2,145	2,213	58	6	2,203	2,220
Louisiana	3,579	3,604			3,623	3,669
Maryland	4,200	4,106	48		4,483	4,400
Mississippi	1,369	1,469			1,369	1,470
North Carolina	3,805	4,044			3,815	4,064
Oklahoma	1,116	1,154	417	395	1,535	1,551
South Carolina	1,707	1,663			1,707	1,663
Tennessee	3,766	3,599	6	1	3,775	3,602
Texas	6,592	6,948	2,521	1,932	9,161	8,932
Virginia	2,787	2,847	18	2	2,851	2,947
West Virginia	793	741	12	20	811	771
Sub-total	47,590	47,779	3,239	2,467	51,955	51,523
<u>Western</u>						
Alaska	32	37	27	26	59	63
Arizona	345	368	348	318	693	686
California	8,457	9,574	11,295	10,593	19,799	20,370
Colorado	254	198	1,244	1,265	1,498	1,463
Idaho	41	40	326	296	367	337
Montana	39	44	261	270	300	314
Nevada	95	87	36	35	131	122
New Mexico	70	66	166	194	236	260
Oregon	662	569	1,349	1,377	2,018	1,954
Utah	92	97	655	676	747	774
Washington	737	645	1,751	1,722	2,513	2,401
Wyoming	9	7	72	66	82	73
Sub-total	10,833	11,732	17,530	16,838	28,443	28,817
<u>Grand total</u>	<u>125,370</u>	<u>131,489</u>	<u>54,304</u>	<u>49,152</u>	<u>183,083</u>	<u>184,981</u>

^{1/} Includes deliveries by importers of direct-consumption sugar and mainland cane sugar mills.^{2/} Reported as produced or imported and delivered except liquid sugar which is on a sugar solids content basis.

Table 14. Sugar prices

Year and month	Raw cane sugar-spot price ¹			Refined beet sugar-quoted wholesale (gross) ⁴ / ₁		
	Domestic : sugar at N.Y. : duty paid ¹ / ₁	"World" : sugar ² / ₂	Quota : premium and : discount ³ / ₃	Eastern : West	Chicago- : Coast	Pacific : Coast
Cents per pound						
1964-68 Monthly average	7.09	2.76	+3.27	9.52	9.52	9.82
1967 Monthly average	7.28	1.99	+4.33	9.70	9.70	10.11
1968 Monthly average	7.52	1.98	+4.56	9.94	9.94	10.35
1969	*					
January	7.67	2.95	+3.72	9.85	9.85	10.18
February	7.69	3.23	+3.46	9.85	9.85	10.10
March	7.76	3.70	+3.06	9.85	9.85	10.10
April	7.80	3.76	+3.04	10.10	10.10	10.10
May	7.82	3.78	+3.04	10.50	10.50	10.10
June	7.74	3.95	+2.79	10.49	10.49	10.10
July	7.50	3.72	+2.78	10.35	10.35	10.25
August	7.75	3.18	+3.57	10.35	10.35	10.25
September	7.83	3.10	+3.73	10.35	10.35	10.25
October	7.89	3.12	+3.77	10.35	10.35	10.25
November	7.79	3.08	+3.71	10.35	10.35	10.16
December	7.73	2.86	+3.87	10.35	10.35	9.81
Last 12-month average	7.75	3.37	+3.38	10.23	10.23	10.14
Year and month	Refined cane sugar - quoted wholesale (gross) ⁴ / ₁					Retail U.S. average
	North : East	South : East	Gulf	Chicago- : West	Pacific : Coast	
Cents per pound						
1964-68 Monthly average	10.54	10.05	9.96	9.67	9.82	12.30
1967 Monthly average	10.62	10.32	10.24	9.82	10.11	12.19
1968 Monthly average	10.84	10.59	10.45	9.94	10.35	12.18
1969						
January	11.05	10.65	10.50	9.85	10.18	12.20
February	11.05	10.65	10.50	9.85	10.10	12.20
March	11.05	10.75	10.25	9.85	10.10	12.28
April	11.29	10.85	10.27	10.10	10.10	12.30
May	11.50	10.85	10.50	10.50	10.10	12.38
June	11.50	10.85	10.50	10.49	10.10	12.44
July	11.60	10.85	10.50	10.35	10.25	12.50
August	11.60	10.85	10.50	10.35	10.25	12.52
September	11.60	10.86	10.50	10.35	10.25	12.52
October	11.70	11.00	10.65	10.35	10.25	12.50
November	11.70	11.00	10.65	10.35	10.16	12.48
December	11.70	11.00	10.65	10.35	9.81	12.48
Last 12-month average	11.44	10.85	10.50	10.23	10.14	12.40

¹/ Spot prices are for bulk sugar under Contract No. 10 which, beginning November 21, 1966, replaces Contract No. 7. The terms of these contracts are duty paid or duty free, full duty rate .625 cent per pound.

²/ Spot prices are those under No. 8 Contract which is for bagged sugar f.o.b. and stowed at Greater Caribbean ports (including Brazil).

³/ The No. 10 "Domestic Bulk" Contract has been adjusted by deducting duty (.625¢), computed freight from the Greater Caribbean ports (including Brazil), insurance and unloading charges and adding the bag allowance (currently .055¢) before calculating the differential from No. 8 "World" Contract spot prices.

⁴/ These are basis prices in 100-pound paper bags, NOT delivered prices. To obtain delivered prices add "Freight Prepays" and deduct discounts and allowances. For illustration see Sugar Reports 81 January 1959, pages 5 to 9. * 1969 monthly average quota premium and discount revised.

Table 15. Wholesale prices of sugar, corn sirup and dextrose

Period	Refined sugar wholesale North- east 1/	Dextrose New York 2/		Corn sirup New York 3/		Dextrose relative to refined sugar		Corn sirup relative to refined sugar	
		Quoted	Dry 4/ basis	Quoted	Dry 4/ basis	Quoted	Dry basis	Quoted	Dry basis
Cents per pound					Percent				
1952	8.62	7.29	7.92	7.37	9.18	85	92	85	106
1953	8.72	7.35	7.99	7.32	9.12	84	92	84	105
1954	8.72	7.32	7.96	7.32	9.12	84	91	84	105
1955	8.59	7.22	7.85	7.25	9.03	84	91	84	105
1956	8.77	7.28	7.91	7.15	8.90	83	90	82	101
Average 1952-56	8.68	7.29	7.93	7.28	9.07	84	91	84	104
1957	9.15	7.65	8.32	7.36	9.17	84	91	80	100
1958	9.27	7.66	8.33	7.37	9.18	83	90	80	99
1959	9.33	7.48	8.13	7.31	9.10	80	87	78	98
1960	9.43	7.48	8.13	7.32	9.12	79	86	78	97
1961	9.40	7.45	8.10	7.23	9.00	79	86	77	96
Average 1957-61	9.32	7.54	8.20	7.32	9.11	81	88	79	98
1962	9.60	7.40	8.04	7.01	8.73	77	84	73	91
1963	11.94	8.37	9.10	7.38	9.19	70	76	62	77
1964	10.68	8.14	8.85	6.71	8.36	76	83	63	78
1965	10.22	8.00	8.70	6.64	8.27	78	85	65	81
1966	10.36	8.16	8.87	6.70	8.34	79	86	65	81
Average 1962-66	10.56	8.01	8.71	6.89	8.58	76	82	65	81
1967	10.62	8.37	9.10	6.75	8.40	79	86	64	79
1968	10.84	8.53	9.27	6.31	7.85	79	86	58	72
1969	11.44	8.98	9.77	6.26	7.80	78	85	55	68
1969									
January	11.05	8.73	9.49	6.17	7.68	79	86	56	70
February	11.05	8.73	9.49	6.18	7.70	79	86	56	70
March	11.05	8.73	9.49	6.18	7.70	79	86	56	70
April	11.29	8.77	9.53	6.18	7.70	78	84	55	68
May	11.50	8.96	9.74	6.18	7.70	78	85	54	67
June	11.50	9.09	9.88	6.18	7.70	79	86	54	67
July	11.60	9.09	9.88	6.18	7.70	78	85	53	66
August	11.60	9.09	9.88	6.18	7.70	78	85	53	66
September	11.60	9.15	9.95	6.39	7.96	79	86	55	69
October	11.70	9.16	9.96	6.43	8.01	78	85	55	68
November	11.70	9.16	9.96	6.43	8.01	78	85	55	68
December	11.70	9.16	9.96	6.43	8.01	78	85	55	68
Last 12-month average	11.44	8.98	9.77	6.26	7.80	78	85	55	68

1/ Gross basis price in 100-pound bags subject to a 2 percent cash discount.

2/ Hydrate, commercial bags less than carlots, ex whse., N.Y. 100 lbs. Beginning April 1964 price is for 600 bag carload f.o.b. N.Y.

3/ For regular conversion sirup (38-49 D.E.) per cwt. in tank cars f.o.b. New York, except February 1962 to April 1964 price is for drums in less than carlots. Quoted as 42° Baume unmixed, except beginning March 1956, quoted as 43° unmixed.

4/ Assumes price is for 92 percent solids for dextrose and 80.3 percent solids for corn sirup. Thus dry basis price is quoted price divided by 0.92 for dextrose and 0.803 for corn sirup.

Table 16. Refined sugar production and month end stocks

Year and month	Production		Month-end stocks ^{1/}	
	Cane sugar refiners	Beet processors	Cane sugar refiners	Beet processors
1,000 short tons, raw value				
1964-68 monthly average	593	250	283	1,151
1967 monthly average	613	228	273	1,110
1968 monthly average	642	253	293	1,042
<u>1969</u>				
January	531	515	248	1,757
February	411	253	224	1,833
March	646	51	251	1,613
April	587	116	277	1,486
May	660	137	291	1,355
June	657	96	292	1,150
July	701	78	307	917
August	698	95	307	669
September	696	153	278	489
October	643	562	298	769
November ^{2/}	551	623	297	1,156
December ^{3/}	550	567	240	1,413
Last 12-month average	611	270	276	1,217

^{1/} Includes over-quota and quota exempt.^{2/} Revised^{3/} Preliminary

Supplement to SUGAR STATISTICS, Volume II, for Mainland cane,
Louisiana and Florida

This supplement brings to date Statistical Bulletin No. 244 "Sugar Statistics and Related Data," Volume II (revised), issued February 1969 as it relates to the Mainland cane area, Louisiana and Florida.

Some readers may want to transcribe the data appearing in this supplement to the tables in that bulletin. A cross-reference of the tables in this supplement to the corresponding tables in Volume II is shown below.

Copies of Statistical Bulletin No. 244, including addenda for Mainland cane area, may be obtained upon request to the Information Division, Agricultural Stabilization and Conservation Service, U. S. Department of Agriculture, Washington, D.C. 20250.

Table and page			Table and page			Table and page		
Table in : <u>Herein</u>			Table in : <u>Herein</u>			Table in : <u>Herein</u>		
Vol. II :	Table :	Page	Vol. II :	Table :	Page	Vol. II :	Table :	Page
19(a)	A	30	20	A	30	29	A	30
19(b)	A1	30	21	B	30	31	B	30
19(c)	B	30	22	C	30	30	C	30
19(d)	C	30	23	D	31	32	D	31
19(e)	D	31	24	E	31	33	E	31
19(f)	F	31	25	F	31	34	F	31
19(g)	G	32	26	G	32	35	G	32
19(h)	H	32	27	H	32	36	H	32
			28	I	32	37	I	32

SUPPLEMENT TO SUGAR STATISTICS VOLUME II (REVISED) FEBRUARY 1969
 AGRICULTURAL, MANUFACTURING, PAYMENT AND INCOME DATA FOR
MAINLAND CANE, LOUISIANA, AND FLORIDA - 1968 CROP

A. Sugar production

A. 1. No. mills

Table in Vol. II and area	Crop year	Production		No. of cane sugar mills in operation Table 19(b)
		Raw value	Refined ^{1/} equivalent	
			1,000 tons	
Table 19(a) Mainland cane area	1968	1,209	1,130	55
Table 20 Louisiana	1968	666	622	46
Table 29 Florida	1968-69	543	507	9

^{1/} Raw value multiplied by 0.9346

B. Farms and acreage of sugarcane

Item	Table 19(c)	Table 21	Table 31
	Mainland cane	Louisiana	Florida
	1968	1968	1968-69
Farms (number)	1,937	1,794	143
Acreage harvested:			
For sugar (1,000 acres)	464.5	282.4	182.1
For seed " "	22.4	17.4	5.0
Total " "	486.9	299.8	187.1
Acreage abandoned " "	2.5	1.4	1.1
Acreage harvested per farm	251.4	167.1	1,308.4

C. Number of farms by size groups: sugarcane acreage planted ^{1/}

Size group of planted acre	Table 19d	Table 22	Table 30
	Mainland cane	Louisiana	Florida
	1968	1968	1968 - 69
0.1 - 4.9	86	86	0
5.0 - 9.9	81	78	3
10.0- 24.9	237	230	7
25.0- 49.9	345	333	12
50.0- 99.9	394	380	14
100.0-199.9	362	341	21
200.0-499.9	278	243	35
500.0 and over	154	103	51
Total	1,937	1,794	143

^{1/} Acres harvested for sugar and seed, and bona fide abandoned acres within the proportionate share.

D. Sugarcane production, yield, and sugar produced per ton of cane

Item	Table 19(e) Mainland cane 1968	Table 23 Louisiana 1968	Table 32 Florida 1968-69
Sugarcane production:			
For sugar (1,000 tons)	12,745	7,377	5,368
For seed " "	601	454	147
Total " "	13,346	7,831	5,515
Yield of cane per harvested acre:			
For sugar (tons)	27.4	26.1	29.5
For seed " "	26.8	26.1	29.5
Total " "	27.4	26.1	29.5
Sugar produced per ton of cane for sugar: pounds, raw value	190	Table 24 181	Table 33 202

E. Manufacturing data

Table in Vol. II crop year and area	Cane ground for sugar	Sugar produced 1/ Raw value	Per ton of cane ground	Sucrose content in cane 2/	Sucrose in normal juice	Purity of normal juice	Recovery of sucrose in raw sugar from sucrose in 3/ cane
	1,000 tons	Pounds	Percent		Percent		
Table 24 Louisiana	7,377	666	181	9.03	10.48	13.08	77.68
Table 33 Florida 1968-69	5,368	543	202	10.12	11.22	13.49	81.12
							81.30

1/ Raw value. 2/ The sum of sucrose in mixed juice and sucrose in bagasse. 3/ Sucrose recovered in sugar divided by total sucrose in cane.

F. Sugar Act payments to cane growers

Table in Vol. II, crop year and area	Producer- payees	For sugarcane marketed	For acreage abandonment	For deficiency in yields	Total	Average payment Per farm 2/	Per cwt. sugar raw value
	Number	Dollars					
Table 19(f) Mainland cane 1968	5,253	14,727,079	16,101	98,932	14,842,112	7,662	0.61
Table 25 Louisiana 1968	5,099	9,581,520	4,017	7,761	9,593,298	5,347	0.72
Table 34 Florida 1968-69	154	5,145,559	12,084	91,171	5,248,814	36,705	0.48

1/ Based on sugar commercially recoverable determined in accordance with the effective determinations issued pursuant to the Sugar Act.

2/ For number of farms, see Tables 19(c), 21 and 31 (Vol. II).

G. Value of raw sugar, molasses, and growers returns from sugarcane

Table in Vol. II crop year and area	Value from sale 1/			Growers returns from sugarcane		
	Raw sugar	Molasses	Total	Processor ^{2/} payments	Sugar Act ^{3/} payments	Total

1,000 dollars

Table 19 (g)

Mainland cane

1966	169,005	12,320	181,325	110,652	14,214	124,866
1967	207,789	13,629	221,418	138,003	17,032	155,035
1968 ^{4/}	184,565	9,117	193,682	118,362	14,842	133,204

Table 26

Louisiana

1966	80,693	7,145	87,838	53,292	8,177	61,469
1967	109,266	8,162	117,428	71,863	10,404	82,267
1968	102,005	5,351	107,356	66,614	9,593	76,207

Table 35

Florida

1966-67	88,312	5,175	93,487	57,360	6,037	63,397
1967-68	98,523	5,467	103,990	66,140	6,628	72,768
1968-69 ^{4/}	82,560	3,766	86,326	51,748	5,249	56,997

1/ Season's average prices of raw sugar and molasses multiplied by sugar and molasses production in each area.

2/ Season's average prices including molasses bonus paid by processors to growers multiplied by sugarcane production. 3/ Includes abandonment and deficiency payments. 4/ Estimated.

H. Growers returns per ton of sugarcane produced for sugar

Table in Vol. II: crop year and area	Basis of payment		Processor payments		Sugar Act payments		Total
	Raw sugar per ^{1/} pound	Molasses per gallon	Sugar	Molasses	Sugar ; Abandon- ment & ; deficiency		

Cents

Dollars per ton

Table 19(h)

Mainland cane

1966			8.77		1.11	0.02	9.90
1967			9.42		1.16		10.58
1968 ^{2/}			9.29		1.16	0.01	10.46

Table 27

Louisiana

1966	7.141	16.64	7.75	0.37	1.24		9.36
1967	7.353	14.94	8.54	0.32	1.28		10.14
1968	7.658	10.57	8.87	0.16	1.30	^{3/}	10.33

Table 36

Florida

1966-67	7.290	15.10	9.17	0.30	1.00	^{3/}	10.47
1967-68	7.530	15.00	9.82	0.29	1.01		11.12
1968-69 ^{2/}	7.690	12.00	9.42	0.22	0.96	0.02	10.62

1/ Season's average price for Florida raw sugar is based on periods corresponding generally with months during which raw sugar is marketed. 2/ Estimated. 3/ Less than 0.5 cent.

I. Total returns from sugarcane and molasses: distribution between growers and processors 1/

Table in Vol. II crop year and area	Total returns excluding Government payments		Total returns including Government payments ^{2/}	
	Grower	Processor	Grower	Processor

Table 28

Louisiana

1968	62	38	65	35
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Table 37

Florida

1966-67	61	39	64	36
1967-68	64	36	66	34
1968-69 ^{3/}	60	40	62	38

1/ Payments received by growers divided by value of sugar and molasses. 2/ Includes abandonment and deficiency payments. 3/ Estimated.

